ABBREVIATIONS

Adaptive Management Program Strategic Plan

AFDW ash-free dry weight

AGFD Arizona Game and Fish Department
AIRFA American Indian Religious Freedom Act

AMP adaptive management program

AMWG Glen Canyon Dam Adaptive Management Work Group

APE Area of Potential Effect
BHBF beach/habitat building flow

BO biological opinion
BOR Bureau of Reclamation
cfs cubic feet per second

CPOM coarse particulate organic matter

CPUE catch per unit effort
CRE Colorado River ecosystem

D50 median grain size
DO dissolved oxygen
EO Executive Order

FPOM fine particulate organic matter

GCD Glen Canyon Dam

GCMRC Grand Canyon Monitoring and Research Center

GCPA Grand Canyon Protection Act

GLCA Glen Canyon National Recreation Area

GRCA Grand Canyon National Park

HBC Humpback chub

HMF Habitat maintenance flow
KAS Kanab ambersnail
LCR Little Colorado River
LSSF Low steady summer flow
MA management action

MO management objective

MSCP Multi-Species Conservation Plan

Ne effective population size

NHPA National Historic Preservation Act

NHWZ new high water zone
NPS National Park Service
OHWZ old high water zone
PI principal investigator

popn population

PVA population viability analysis

RBT Rainbow trout

Register National Register of Historic Places

RM river mile

RNV range of natural variability

ROD record of decision

RPA reasonable and prudent alternative
SAB Scientific Advisory Board (of GCMRC)

SWWF Southwestern willow flycatcher

TBD to be determined

USBR United States Bureau of Reclamation
WACM Western Area - Colorado and Missouri
WALC Western Area - Lower Colorado

WAPA Western Area Power Administration, Department of Energy

Wr mean annual relative weight

WSCC Western Systems Coordinating Council